

IPW

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Pedlow, Jr. et al.

Group Art Unit: 2131

Serial No.: 10/802,008

Examiner: Henning, Matthew T.

Filed: 3/16/2004

Title: Preparation of Content for Multiple  
Conditional Access Methods in  
Video on Demand

Attorney Docket No.: SNY-T5717.02

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**INFORMATION DISCLOSURE STATEMENT**

Sir:

The undersigned submits herewith patents, publications or other information (enclosed herewith and/or listed on the enclosed list of references form) of which he is aware, which he believes is relevant and may be material to the examination of this application and for which there may be a duty to disclose in accordance with 37 CFR §1.56. The order of listing of the references on the attached form and any appendix hereto is without regard for relative relevance to the present invention.

This Information Disclosure Statement is submitted:

☒ Under 37 CFR §1.97(b).

(Within three months of filing national application; or date of entry of international application; or before mailing date of first office action on the merits; whichever occurs last)

☐ Under 37 CFR §1.97(c).

☐ Below is a statement under 37 CFR §1.97(e), or

☐ An IDS submission fee under 37 CFR §1.17(p).

(After the CFR 1.97(b) time period, but before final action or notice of allowance, whichever occurs first. Either a statement under 37 CFR 1.97(e) or an IDS submission fee is required.)

☐ Under 37 CFR §1.97(d).

☐ Below is a statement under 37 CFR §1.97(e), and

☐ An IDS submission fee set forth in 37 CFR §1.17(p).

(Filed after final action or notice of allowance, whichever occurs first, but before payment of the issue fee)

The undersigned hereby certifies under 37 CFR §1.97(e) that:

- ☐ Each item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, not more than three months prior to the filing of the statement, or
- ☒ No item of information contained in the Information Disclosure Statement:
  - were cited in a communication from a foreign patent office in a counterpart foreign application, and
  - to the knowledge of the undersigned, after making reasonable inquiry, were known to an individual designated in 37 CFR §1.56 (c) more than three months prior to the filing of the Information Disclosure Statement.

A concise explanation of relevance of the items listed on the attached form:

- ☒ Additional information is provided in an appendix to this communication.
- ☐ Appears in the body of the application.
- ☐ Is given for non-English language listed item(s) [Required] and appears in an appendix to this communication.
- ☐ Is in the form of an English language copy of a Search Report (copy attached) from a foreign patent office, issued in a counterpart application which refers to the relevant portions of the references.

While the information and references disclosed in this Information Disclosure Statement may be "material" pursuant to 37 CFR §1.56, this statement does not constitute an admission that any patent, publication or other information referred to therein is "prior art" or "material" to this invention or any application for patent for this invention.

In accordance with 37 CFR §1.97, the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that other information that may be material as defined in 37 CFR §1.56 exists. It is submitted that the Information Disclosure Statement is in compliance with 37 CFR §1.97 and §1.98 and MPEP §609. The Examiner is requested to fully consider each of these references and acknowledge such consideration by appropriately initialing the attached form and returning a copy to the address below. In addition, the Examiner is requested to conduct a thorough independent search in order to bring the best references available forward in this application.

- ☒ [X] No fee is believed to be required for this IDS.
- ☐ [ ] A check for the above fees is enclosed.
- ☐ [ ] Please charge the IDS fee of \$ 180 under 37 CFR §1.17(p) to my credit card. See the enclosed credit card charge authorization form.
- ☒ [X] The commissioner is hereby authorized to charge any additional fees which may be required for this submission, or credit any overpayment to my Deposit Account No. 50-1267.

**CERTIFICATE OF MAILING**

I hereby certify that this correspondence is, on the date shown below, being deposited with the U.S. Postal Service as first class mail with sufficient postage in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

/Jerry A. Miller 30779/ 8/31/2007

JERRY A. MILLER Reg. No. 30,779  
(Applicant, Assignee or Reg. Representative)

Signature

Date

Respectfully submitted,  
/Jerry A. Miller 30779/

\_\_\_\_\_  
Jerry A. Miller  
Registration No. 30,779

Dated: 8/31/2007

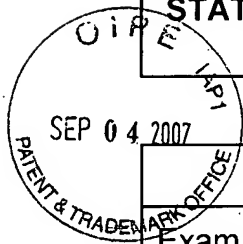
Please Send Correspondence to:  
**CUSTOMER NUMBER 24337**  
Miller Patent Services  
2500 Dockery Lane  
Raleigh, NC 27606  
Phone: (919)-816-9981  
Fax: (919)-816-9982

## APPENDIX

These references are cited in one or more applications related to this patent application in either US or Foreign Office Actions or Search Reports. In some instances, art cited in this and other IDS may not constitute prior art to the present application. Below is a list of references received with reference to the corresponding application number.

| Document Number                              | Issue/Pub. Date | Name                 | Filing Date | Disclosure from |
|--|-----------------|----------------------|-------------|-----------------|
| 5,973,726                                    | 10/26/1999      | Iijima et al.        | 3/17/1997   | 10/634,546      |
| 2003/0035482                                 | 02/20/2003      | Klompshouwer et al.  | 8/15/2002   | 10/634,546      |
| 2005/0198586                                 | 09/08/2005      | Sekiguchi et al.     | 04/25/2005  | 10/634,546      |
| Microsoft Screen Shots and Help Files        | October 2001    | Microsoft Windows XP |             | 10/634,546      |
| 2002/0144260                                 | 10/03/2002      | Devara               | 03/29/2001  | 10/774,871      |
| 2002/0157116                                 | 10/24/2002      | Lu                   | 04/24/2001  | 10/774,871      |
| 2003/0028879                                 | 02/06/2003      | Gordon et al.        | 10/07/2002  | 10/774,871      |
| 2003/0046687                                 | 03/06/2003      | Hodges et al.        | 03/14/2002  | 10/774,871      |
| 2004/0172650                                 | 09/02/2004      | Hawkins et al.       | 02/28/2003  | 10/774,871      |
| 2004/0247122                                 | 12/09/2004      | Hobrock et al.       | 04/24/2003  | 10/774,871      |
| 6,883,050                                    | 04/19/2005      | Safadi               | 08/09/2001  | 10/774,871      |
| 2004/0261099                                 | 12/23/2004      | Durden et al.        | 12/29/2000  | 10/667,614      |
| 7,096,481                                    | 08/22/2006      | Forecast et al.      | 03/31/2000  | 10/667,614      |
| MPEG-2 Digital Broadcast Pocket Guide Vol. 6 | 2001            | Acterna, LLC         |             | 10/667,614      |
| 5,526,427                                    | 06/11/1996      | Thomas et al.        | 12/08/1994  | 10/763,865      |
| 6,707,696                                    | 03/16/2004      | Turner et al.        | 05/15/2003  | 10/763,865      |
| 5,151,782                                    | 09/29/1992      | Ferraro              | 05/17/1989  | 10/387,163      |
| 5,414,852                                    | 05/09/1995      | Kramer et al.        | 10/30/1992  | 10/387,163      |
| 5,696,906                                    | 12/09/1997      | Peters et al.        | 03/09/1995  | 10/387,163      |
| 5,726,702                                    | 03/10/1998      | Hamaguchi et al.     | 02/23/1995  | 10/387,163      |
| 6,134,237                                    | 10/17/2000      | Brailean et al.      | 09/30/1997  | 10/387,163      |
| 6,222,924                                    | 04/24/2001      | Salomaki             | 01/29/1997  | 10/387,163      |
| 6,223,290                                    | 04/24/2001      | Larsen et al.        | 05/07/1998  | 10/387,163      |
| 6,351,813                                    | 02/26/2002      | Mooney et al.        | 08/07/1998  | 10/387,163      |
| 6,418,169                                    | 07/09/2002      | Datari               | 08/06/1998  | 10/387,163      |
| 6,424,717                                    | 07/23/2002      | Pinder et al.        | 12/16/1999  | 10/387,163      |
| 6,452,923                                    | 09/17/2002      | Gerszberg et al.     | 12/31/1998  | 10/387,163      |
| 2002/0021805                                 | 02/21/2002      | Schumann et al.      | 06/15/2001  | 10/387,163      |
| 6,526,144                                    | 02/25/2002      | Markandey et al.     | 06/02/1998  | 10/387,163      |
| 2003/0035540                                 | 02/20/2003      | Freeman et al.       | 08/17/2001  | 10/387,163      |
| 2003/0035543                                 | 02/20/2003      | Gillon               | 8/15/2001   | 10/387,163      |
| 6,550,008                                    | 04/15/2003      | Zhang et al.         | 02/26/1999  | 10/387,163      |
| 2003/0188164                                 | 10/02/2003      | Okimoto et al.       | 03/27/2002  | 10/387,163      |
| 6,640,305                                    | 10/28/2003      | Kocher et al.        | 09/06/2001  | 10/387,163      |
| 6,788,882                                    | 09/07/2004      | Geer et al.          | 04/17/1998  | 10/387,163      |
| 7,039,802                                    | 05/02/2006      | Eskicioglu et al.    | 06/05/1998  | 10/387,163      |
| 7,146,007                                    | 12/05/2006      | Maruo et al.         | 03/29/2000  | 10/387,163      |

|   |                             |                 |
|---|-----------------------------|-----------------|
| <b>INFORMATION<br/>DISCLOSURE<br/>STATEMENT</b> | Application No.: 10/802,008 | Sheet 1 of 2    |
|   | Docket No.: SNY-T5717.02    | Group: 2131     |
|   | Filed: 03/16/2004           | Conf. No.: 3326 |
|   | Applicant: Pedlow et al.    |                 |



| U.S. PATENT DOCUMENTS |                    |                    |                     |       |             |
|-----------------------|--------------------|--------------------|---------------------|-------|-------------|
| Exam.<br>Init.        | Document<br>Number | Issue/Pub.<br>Date | Name                | Class | Filing Date |
|                       | US 5,151,782       | 09/29/1992         | Ferraro             |       | 05/17/1989  |
|                       | US 5,414,852       | 05/09/1995         | Kramer et al.       |       | 10/30/1992  |
|                       | US 5,526,427       | 06/11/1996         | Thomas et al.       |       | 12/08/1994  |
|                       | US 5,696,906       | 12/09/1997         | Peters et al.       |       | 03/09/1995  |
|                       | US 5,726,702       | 03/10/1998         | Hamaguchi et al.    |       | 02/23/1995  |
|                       | US 5,973,726       | 10/26/1999         | Iijima et al.       |       | 03/17/1997  |
|                       | US 6,134,237       | 10/17/2000         | Brailean et al.     |       | 09/30/1997  |
|                       | US 6,222,924       | 04/24/2001         | Salomaki            |       | 01/29/1997  |
|                       | US 6,223,290       | 04/24/2001         | Larsen et al.       |       | 05/07/1998  |
|                       | US 2002/0021805    | 02/21/2002         | Schumann et al.     |       | 06/15/2001  |
|                       | US 6,351,813       | 02/26/2002         | Mooney et al.       |       | 08/07/1998  |
|                       | US 6,418,169       | 07/09/2002         | Datari              |       | 08/06/1998  |
|                       | US 6,424,717       | 07/23/2002         | Pinder et al.       |       | 12/16/1999  |
|                       | US 6,452,923       | 09/17/2002         | Gerszberg et al.    |       | 12/31/1998  |
|                       | US 2002/0144260    | 10/03/2002         | Devara              |       | 03/29/2001  |
|                       | US 2002/0157115    | 10/24/2002         | Lu                  |       | 04/24/2001  |
|                       | US 2003/0028879    | 02/06/2003         | Gordon et al.       |       | 10/07/2002  |
|                       | US 2003/0035482    | 02/20/2003         | Klompshouwer et al. |       | 08/15/2002  |
|                       | US 2003/0035540    | 02/20/2003         | Freeman et al.      |       | 08/17/2001  |
|                       | US 2003/0035543    | 02/20/2003         | Gillon              |       | 08/15/2001  |
|                       | US 6,526,144       | 02/25/2003         | Markandey et al.    |       | 06/02/1998  |
|                       | US 2003/0046687    | 03/06/2003         | Hodges et al.       |       | 03/14/2002  |
|                       | US 6,550,008       | 04/15/2003         | Zhang et al.        |       | 02/26/1999  |
|                       | US 2003/0188164    | 10/02/2003         | Okimoto et al.      |       | 03/27/2002  |
|                       | US 6,640,305       | 10/28/2003         | Kocher et al.       |       | 09/06/2001  |
|                       | US 6,707,696       | 03/16/2004         | Turner et al.       |       | 05/15/2003  |
|                       | US 2004/0172650    | 09/02/2004         | Hawkins et al.      |       | 02/28/2003  |
|                       | US 6,788,882       | 09/07/2004         | Geer et al.         |       | 04/17/1998  |
|                       | US 2004/0247122    | 12/09/2004         | Hobrock et al.      |       | 04/24/2003  |
|                       | US 2004/0261099    | 12/23/2004         | Durden et al.       |       | 12/29/2000  |
|                       | US 6,883,050       | 04/19/2005         | Safadi              |       | 08/09/2001  |
|                       | US 2005/0198586    | 09/08/2005         | Sekiguchi et al.    |       | 04/25/2005  |
|                       | US 7,039,802       | 05/02/2006         | Eskicioglu et al.   |       | 06/05/1998  |

|           |       |
|-----------|-------|
| Examiner: | Date: |
|-----------|-------|

|   |                             |                 |
|---|-----------------------------|-----------------|
| <b>INFORMATION<br/>DISCLOSURE<br/>STATEMENT</b> | Application No.: 10/802,008 | Sheet 2 of 2    |
|   | Docket No.: SNY-T5717.02    | Group: 2131     |
|   | Filed: 03/16/2004           | Conf. No.: 3326 |
|   | Applicant: Pedlow et al.    |                 |

|  |              |            |                 |  |            |
|--|--------------|------------|-----------------|--|------------|
|  | US 7,096,481 | 08/22/2006 | Forecast et al. |  | 03/31/2000 |
|  | US 7,146,007 | 12/05/2006 | Maruo et al.    |  | 03/29/2000 |

| FOREIGN PATENT DOCUMENTS |                 |      |         |       |             |
|--------------------------|-----------------|------|---------|-------|-------------|
| Exam.<br>Init.           | Document Number | Date | Country | Class | Translation |
|                          |                 |      |         |       |             |
|                          |                 |      |         |       |             |
|                          |                 |      |         |       |             |
|                          |                 |      |         |       |             |

| OTHER DOCUMENTS / CITATIONS |  |
|-----------------------------|--|
| Exam.<br>Init.              | Document   |
|                             | Microsoft Windows XP, October 2001, Microsoft, Screen Shots and Help Files |
|                             | MPEG-2 Digital Broadcast Pocket Guide Vol. 6, Copyright 201 Acterna, LLC   |
|                             |  |
|                             |  |
|                             |  |

|           |       |
|-----------|-------|
| Examiner: | Date: |
|-----------|-------|